Form 3160-5 (Septémber 2001)

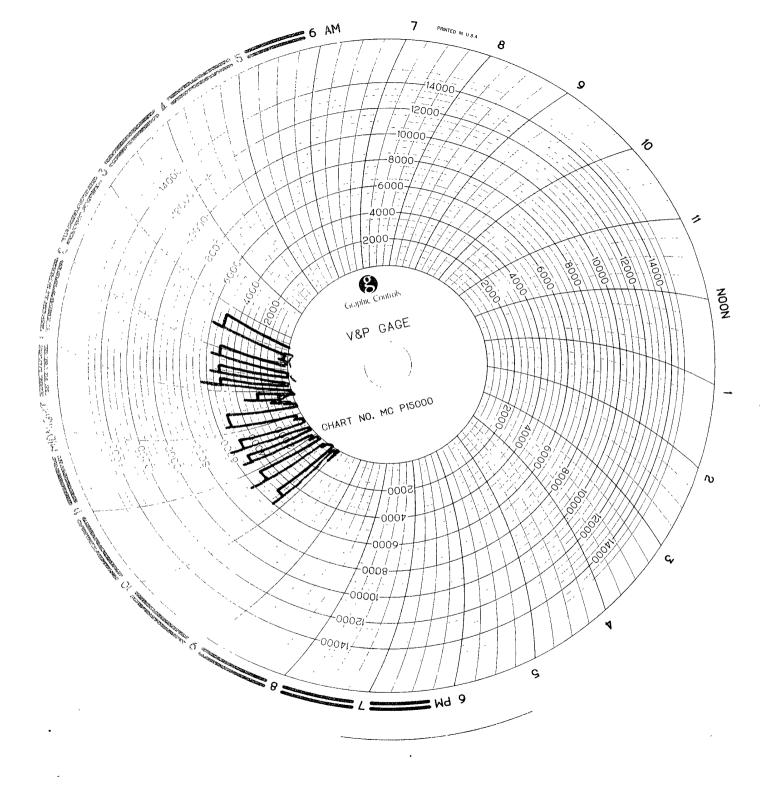
#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0135 Expires January 31, 2004

5	Lease Serial No
N	IM-18264 /
6.	If Indian, Allottee or Tribe Name

	SUNI	DRY	NOTI	CES	AND	RE	POI	RTS	ON I	NELLS	,
										re-ente	
aban	doned	well.	Use I	Form	ı 3160	)-3 (A	PD)	) for	such	propos	als.

				l .				
	NPLICATE - Other instru	ctions on reverse	side	7 If Unit or C	A/Agreement, Name and/or No			
1. Type of Well  ☐ Oil Well ☐ Gas Well ☐	8 Well Name and No							
2. Name of Operator	-	Federal Com #1						
Mewbourne Oil Company 147	44			9 API Well I				
3a. Address		3b Phone No. (includ	e area code)	30-025-3865	58			
PO Box 5270 Hobbs, NM 88	240	505-393-5905		10. Field and I	10. Field and Pool, or Exploratory Area			
4 Location of Well (Footage, Sec.,	T, R., M., or Survey Description)			Wildcat Mo				
1830' FNL & 660' FWL, Sec 28	;-T20S-R36E (Unit E) /			Lea, Co., N				
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTICE, F					
TYPE OF SUBMISSION			PE OF ACTION		,			
<ul><li>Notice of Intent</li><li>✓ Subsequent Report</li></ul>	Acidize  Alter Casing  Casing Repair	Deepen Fracture Treat New Construction	Production (State Reclamation Recomplete		Water Shut-Off Well Integrity Other Spud & cmt job			
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily At	oandon	FL39.54 - 1/1.1			
01/17/08MI & spud 17 1/2" hole with additives. Mixed @ 12.5 #/g tested 13 3/8" csg to & BOPE to 10/2/02/08. TD'ed 12 1/2" hole @ 5	e. TD hole at 1756'. Ran 1756 g w/ 1.98 yd. Tail with 400 sks 1250# for 30 minutes, held OK.	' 13 3/8" 54.5/48# K55 Class C with 2% CaC Chart & schematic at	/H40 ST&C csg. Ce 2. Mixed @ 14.8 #/g tached. Drilled out w	mented with 800 g w/ 1.34 yd. Cirvith 12 1/4" bit.	o sks BJ Lite Class C (35:65:6) c 90 sks to pits. 01/21/08,			
additives. Mixed @ 12.5#/g w/ tested 9 5/8" csg to 1500# for 30 r	1.96 yd. Tail w/400 sks Class (	neat. Mixed @ 14.8	#/g w/ 1.32 yd. Circ	10 sks/toppit	EU FUR KECORD			
		CEIVE						
				F	EB 1 8 2008			
	1/200							
		BRS OF		BUREAU	OF LAND MANAGEMENT			
14. 1 hereby certify that the foregoing Name (PrintedlTyped)	s is true and correct				28AD FIELD OFFICE			
Jackie Lathan		Title Ho	bbs Regulatory					
Signature Or L.	- Lathan	Date 02/						
	CHICAGO CONTRACTOR AND	R FEDERAL OR ST	Satisfaction Country and Country of					
Approved by (Signature)	2,130,130	Na (Pri	ne nted/Typed)	Tit	and control actions of the second			
Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to co	ttached. Approval of this notice of or equitable title to those rights	does not warrant or Of	ice		Date			



# MAN WELDING SERVICES, INC.

Company	Date 1-2-09	
Lease	County (1) (1)	
Drilling Contractor ( ++ 47	Plug & Drill Pipe Size // Y/ X/	. ,

# **Accumulator Function Test - OO&GO#2**

### To Check - USABLE FLUID IN THE NITROGEN BOTTLES (III.A.2.c.i. or ii or iii)

- Make sure all rams and annular are open and if applicable HCR is closed.
- Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
  - 1. Open HCR Valve. (If applicable)
  - 2. Close annular.
  - 3. Close all pipe rams.
  - 4. Open one set of the pipe rams to simulate closing the blind ram.
  - 5. For 3 ram stacks, open the annular to achieve the 50+ % safety factor. (5M and greater systems).
  - 6. Record remaining pressure 1250 psi. Test Fails if pressure is lower than required.
    - **a.** {950 psi for a 1500 psi system} **b.** {1200 psi for a 2000 & 3000 psi system}
  - 7. If annular is closed, open it at this time and close HCR.

# To Check - PRECHARGE ON BOTTLES OR SPHERICAL (III.A.2.d.)

- Start with manifold pressure at, or above, maximum acceptable pre-charge pressure:
  - **a.** {800 psi for a 1500 psi system} **b.** {1100 psi for 2000 and 3000 psi system}
  - 1. Open bleed line to the tank, slowly. (gauge needle will drop at the lowest bottle pressure)
  - 2. Close bleed line. Barely bump electric pump and see what pressure the needle jumps up to.
  - 3. Record pressure drop 1000 psi. Test fails if pressure drops below minimum.
- Minimum: a.{700 psi for a 1500 psi system} b. {900 psi for a 2000 & 3000 psi system}

# To Check - THE CAPACITY OF THE ACCUMULATOR PUMPS (III.A.2.f.)

- Isolate the accumulator bottles or spherical from the pumps & manifold.
- Open the bleed off valve to the tank, {manifold psi should go to 0 psi} close bleed valve.
  - 1. Open the HCR valve, {if applicable}
  - 2. Close annular
  - 3. With **pumps** only, time how long it takes to regain the required manifold pressure.
  - 4. Record elapsed time 1946. Test fails if it takes over 2 minutes.
- **a.** {950 psi for a 1500 psi system} **b.** {1200 psi for a 2000 & 3000 psi system}



WELDING SERVICES, INC.
P.O. Box 1541 • Lovington, N.M. 88260
BUS: 505 396-4540 • FAX: 505 396-0044



INVOICE B 3179

Company Alect Mouth	1.				Start Time	
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Company Man		<u> </u>	<u> </u>	WF .		
Wellhead Vendor			_ lester_L	M : 00 11	Rig # <u></u>	<u> </u>
Drlg. Contractor Pattersau					Rig #_ <u>7</u>	
Tool Pusher				/	112	/ / //
Plug Type ( - 2 2		F	lug Size /_/	<i>(</i>	_Drill Pipe Size	i. X/4
Casing Valve Opened 1/65				_ Check Valve Oper	1 <u> </u>	
ANNULAR 15 2500  Blind RAMS 12  P.D.C RAMS 13  RAMS 14	26 2 4 4 8b	Rotatin	g Head	24 22 22 2	19	
9 10 7 8	25			21	20	41
TEST # ITEMS TESTED	TEST, LENGTH	LOW PSI	HIGH PSI		REMARKS	
1 12.10.26.25-6	5/10	250	5000			
2 12,9,2,1,5		1 1				
3 12,11, 4, 3.5		1 1				
4 13.11.8		+ +-	*		<del></del>	
5 13.117		1				
6 15.1/7		7	7			
7 19	*	250	2500			
		-	5000			
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7 120		$\perp \perp$				
10 16	-	× ····				
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				J. Marin		
HR@/ <u>00</u> 0					CUD TOTAL	1/275
					SUB TOTAL	<u> - نمس می دیدا تی</u>